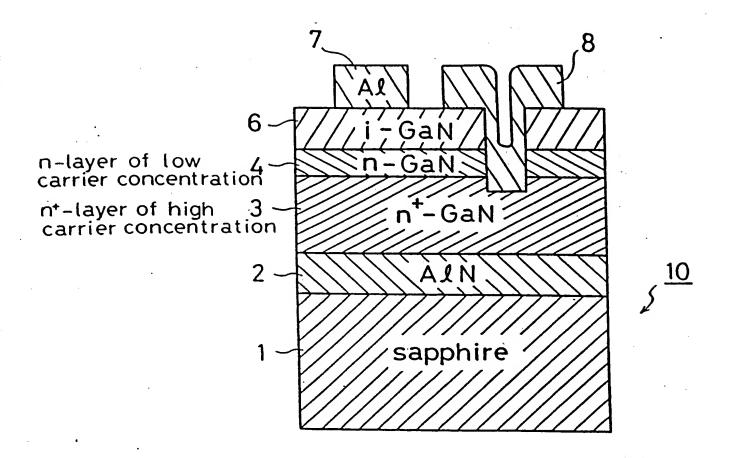
FIG.1



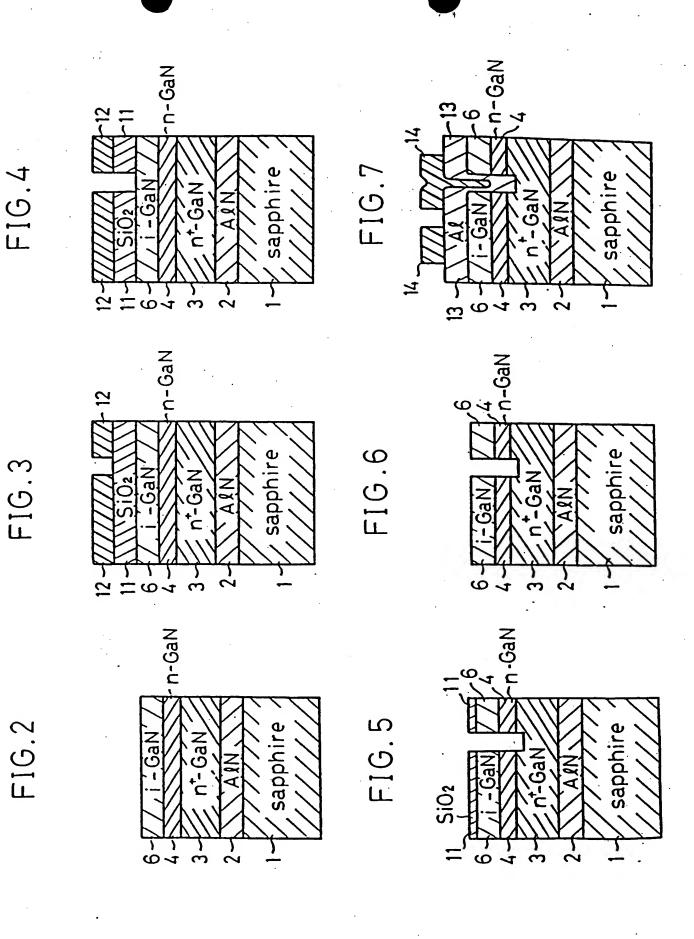




FIG.8

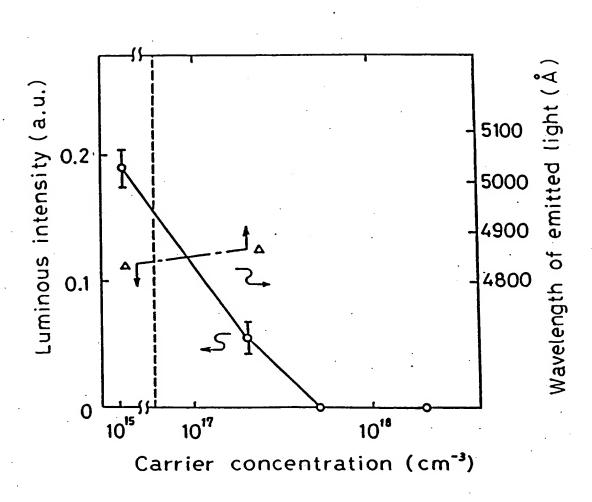


FIG. 9

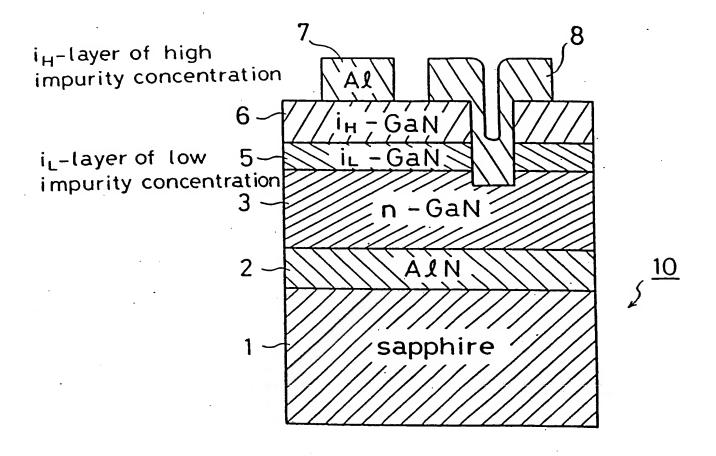


FIG. 11

FIG. 10

F1G.12

FIG. 16

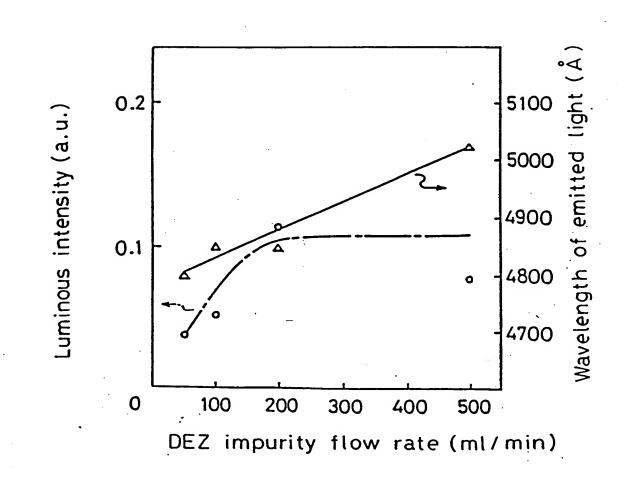
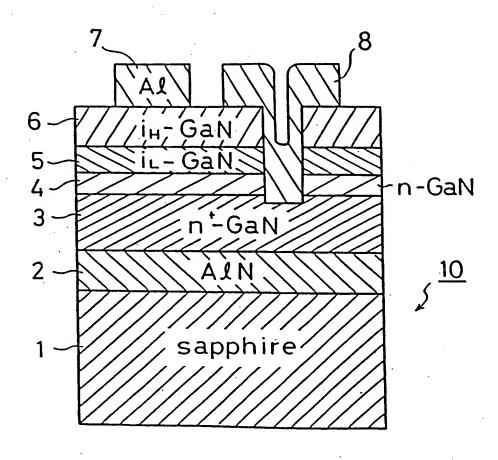


FIG. 17



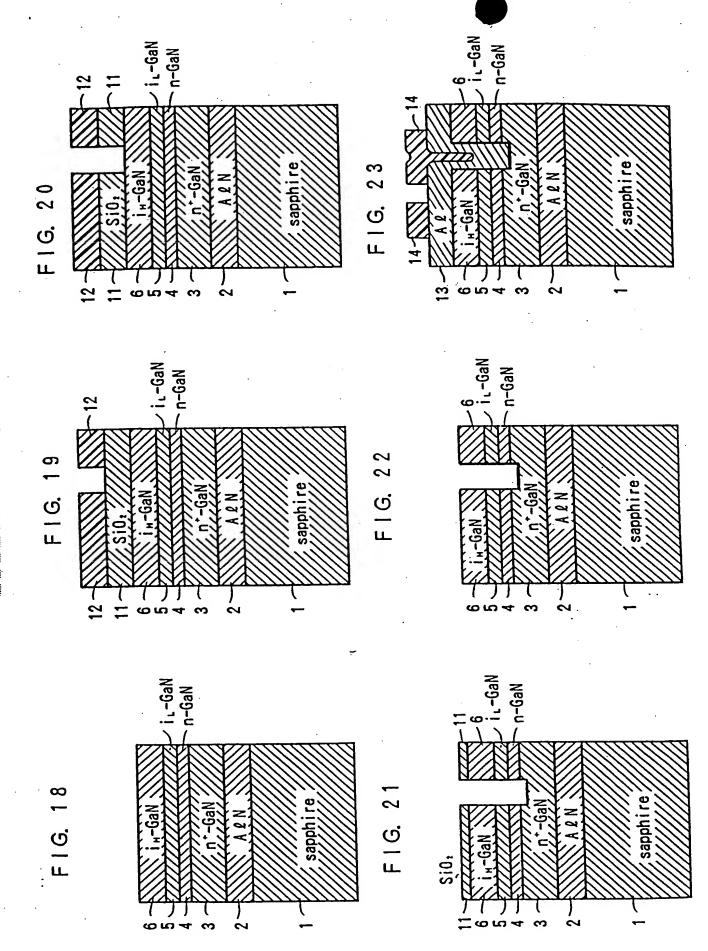


FIG. 24

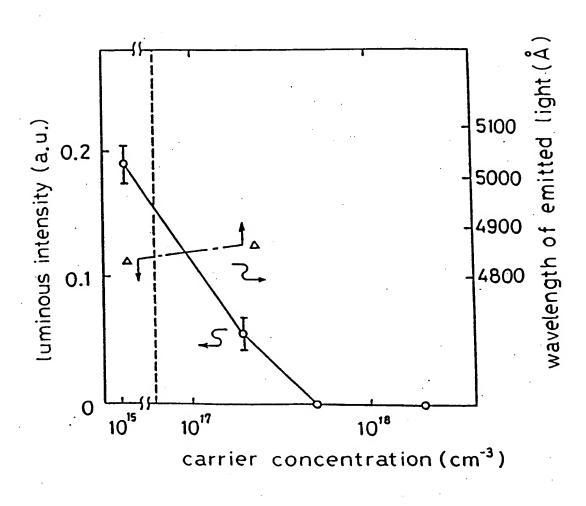
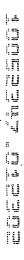
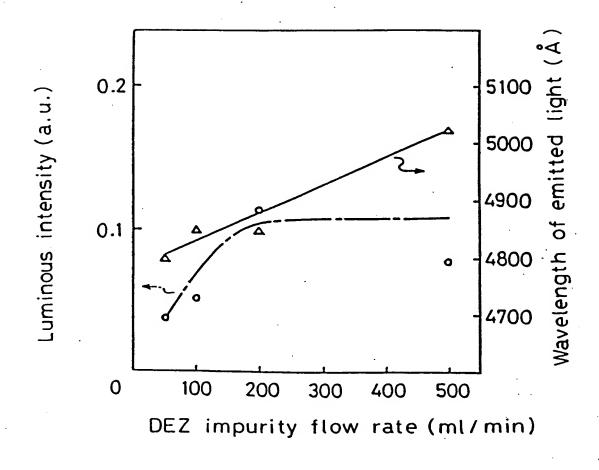


FIG. 25







• : carrier concentration

• : mobility o : resistivity

